



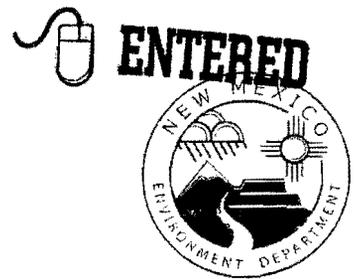
BILL RICHARDSON
Governor

DIANE DENISH
Lieutenant Governor

TADD
NEW MEXICO
ENVIRONMENT DEPARTMENT

Hazardous Waste Bureau

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RON CURRY
Secretary

JON GOLDSTEIN
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

June 25, 2009

David Gregory
Federal Project Director
Los Alamos Site Office
Department of Energy
3747 West Jemez Road, MS A316
Los Alamos, NM 87544

David McInroy
Remediation Services Deputy Project Director
Los Alamos National Laboratory
P.O. Box 1663, MS M992
Los Alamos, NM 87545

**RE: REVIEW OF THE PERIODIC MONITORING REPORT FOR
LOS ALAMOS WATERSHED
JANUARY 7-JANUARY 22, 2009
LOS ALAMOS NATIONAL LABORATORY
EPA ID #NM0890010515
HWB-LANL-09-019**

Dear Messrs. Gregory and McInroy:

The New Mexico Environment Department (NMED) has reviewed the United States Department of Energy (DOE) and the Los Alamos National Security L.L.C.'s (LANS) (collectively, the Permittees) *Periodic Monitoring Report for Los Alamos Watershed, January 7-January 22, 2009* (PMR), dated May, 2009 and referenced by LA-UR-09-3071/EP2009-0261.

Perchlorate was detected at 4.39 pCi/L in a sample collected at Basalt Springs in January 2009. The data indicates an increase in perchlorate concentrations at Basalt Springs in samples collected during last two consecutive sampling events and it exceeded the screening action level during last event. NMED will assess the trends after evaluating data from the next sampling event. In Appendix D (page D-1), the Permittees described both J and H qualifiers as "The required extraction or analysis holding time for this result was exceeded". The description is incorrect for J. A J flag indicates an estimated quantity for a result not an exceedance of the holding time. The Permittees must revise



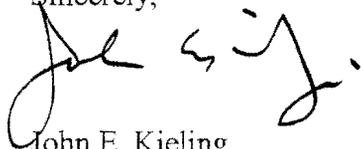
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Messrs. Gregory and McInroy
June 25, 2009
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the J flag description in the next submittal.

Please contact Neelam Dhawan at (505) 476-6042, should you have any questions.

Sincerely,



John E. Kieling
Program Manager
Permits Management Program
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
N. Dhawan, NMED HWB
M. Dale, NMED HWB
S. Yanicak, NMED DOE OB, MS J993
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M. Graham. ADEP MS J591

File: Los Alamos Watershed (Jan 7-22, 2009), PMR 2009